

What Is Claimed Is:

1. A method for transmitting location-related information from a transmitter to a receiver, it being possible to include the information in a digital map of the receiver, wherein the location-related information can be downloaded from an Internet page.
2. The method as recited in Claim 1, the location-related information being offered on an Internet portal of a service provider in return for payment.
3. The method as recited in Claim 1 or 2 including the following additional steps:
 - Selection of a link to an Internet page of an information provider to reach the Internet page of a service provider having the location-related information,
 - Payment by the information provider to the service provider for the download of the location-related information.
4. The method as recited in Claim 3, the payment amount being calculated as a function of the data set of the location-related information.
5. The method as recited in one of Claims 1 through 4, the provision of the location-related information on the Internet page being financed at least partially by advertising.
6. The method as recited in one of Claims 1 through 5, wherein for encoding of objects in a traffic route network, the object to be encoded is provided with at least one coordinate chain which at least partially lies on traffic routes which are also included in the receiver's database, and includes characteristic properties of parts of the traffic route network.
7. The method as recited in Claim 6, wherein for decoding, the coordinate chain of an encoded object is compared to the receiver's database, the at least one coordinate chain is assigned to the similar part of the traffic route network if similarities are present, and the non-assigned parts of the at least one coordinate chain are connected to the traffic routes of the receiver's database according to the geometric position of the assigned part.
8. The method as recited in one of Claims 1 through 7, wherein the location-related information is made up of linear objects.

9. The method as recited in Claim 8, wherein for decoding, a point set of equidistant points of the linear object and of the objects of the traffic route network is formed.

10. The method as recited in Claim 9, wherein for a plurality of relative positions of the point sets in relation to each other, the number of points which lie within a predetermined spacing of at least one point of the other point set is determined for one of the point sets, and the object to be decoded is decoded in the relative position in which the number is greatest by outputting the part of the traffic route network then correlated with the object.

11. The method as recited in one of Claims 1 through 10, wherein a data packet to be transmitted separately includes both location information and descriptive information, and the data packet has assignment information for assigning at least one part of the location information to at least one part of the descriptive information.

12. A navigation device having a digital road map, wherein it has means for receiving location-related information which can be downloaded from an Internet page and included in the digital road map.

13. The navigation device as recited in Claim 12, wherein reception takes place via a connection to a device having an Internet connection.

14. The navigation device as recited in Claim 12, wherein the location-related information is read in from a transportable storage medium, a diskette in particular.